

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO). I	TILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/965,269		09/27/2001	David W. Park	33964	3423
116	7590	09/29/2005		EXAMINER	
PEARNE & GORDON LLP 1801 EAST 9TH STREET				SINGH, DALZID E	
SUITE 120		CEI		ART UNIT	PAPER NUMBER
CLEVELAND, OH 44114-3108				2633	
				DATE MAILED: 09/29/2005	5

Please find below and/or attached an Office communication concerning this application or proceeding.

Notice of Abandonment Application No. O9/965,269 PARK ET AL.						
Examiner Dalzid Singh The MAILING DATE of this communication appears on the cover sheet with the correspondence address This applicant's failure to timely file a proper reply to the Office letter mailed on 23 March 2005. (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiral period for reply (including a total extension of time of month(s)) which expired on (b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the fine (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Reque Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). (d) No reply has been received. 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of the from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmi						
Examiner Dalzid Singh The MAILING DATE of this communication appears on the cover sheet with the correspondence address This applicant's failure to timely file a proper reply to the Office letter mailed on 23 March 2005. (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiral period for reply (including a total extension of time of month(s)) which expired on (b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the fine (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Reque Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). (d) No reply has been received. 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of the from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmi						
The MAILING DATE of this communication appears on the cover sheet with the correspondence address This application is abandoned in view of: 1. ☑ Applicant's failure to timely file a proper reply to the Office letter mailed on 23 March 2005. (a) ☐ A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiral period for reply (including a total extension of time of month(s)) which expired on (b) ☐ A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the fine (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Reque Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). (d) ☒ No reply has been received. 2. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of the from the mailing date of the Notice of Allowance (PTOL-85). (a) ☐ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmi						
The MAILING DATE of this communication appears on the cover sheet with the correspondence address This application is abandoned in view of: 1. ☑ Applicant's failure to timely file a proper reply to the Office letter mailed on 23 March 2005. (a) ☐ A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiral period for reply (including a total extension of time of month(s)) which expired on (b) ☐ A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the fine (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Reque Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). (d) ☒ No reply has been received. 2. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of the from the mailing date of the Notice of Allowance (PTOL-85). (a) ☐ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmi						
This application is abandoned in view of: 1. ☑ Applicant's failure to timely file a proper reply to the Office letter mailed on 23 March 2005. (a) ☐ A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiral period for reply (including a total extension of time of month(s)) which expired on (b) ☐ A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the fine (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Reque Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). (d) ☒ No reply has been received. 2. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of the from the mailing date of the Notice of Allowance (PTOL-85). (a) ☐ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmi						
 (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expirate period for reply (including a total extension of time of month(s)) which expired on (b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the fine (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Reque Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). (d) No reply has been received. 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of the from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmi 						
 (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expirate period for reply (including a total extension of time of month(s)) which expired on (b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the fine (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Reque Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). (d) No reply has been received. 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of the from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmi 						
 (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Reque Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). (d) ☒ No reply has been received. 2. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of the from the mailing date of the Notice of Allowance (PTOL-85). (a) ☐ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmit 	ation of the					
 application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Reque Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to t final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). (d) ☒ No reply has been received. 2. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of thr from the mailing date of the Notice of Allowance (PTOL-85). (a) ☐ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmi 	al rejection.					
 final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). (d) ⋈ No reply has been received. 2. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of thr from the mailing date of the Notice of Allowance (PTOL-85). (a) ☐ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmi 						
 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of thr from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmi 	he non-					
from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmi						
	ee months					
), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Allowance (PTOL-85).						
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) ☐ The issue fee and publication fee, if applicable, has not been received.						
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).	f					
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), we after the expiration of the period for reply.	vhich is					
(b) ☐ No corrected drawings have been received.						
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interes the applicants.	st, or all of					
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 3 1.34(a)) upon the filing of a continuing application.	7 CFR					
6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking of the decision has expired and there are no allowed claims.	∞urt review					
7. The reason(s) below:						
JASON CHAN						
SUPERVISORY PATENT EXAMINER						
TECHNOLOGY CENTER 2600						
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.						
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01) Notice of Abandonment Part of Paper No.	tly filed to					